

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: **Q69582**

Eiji IHARA

Appln. No.: **National Stage Entry of PCT/JP03/04654**

Confirmation No.: Not yet assigned

Group Art Unit: Not yet assigned

Filed: **September 30, 2004**

Examiner: Not yet assigned

For: **METAL-COATED ABRASIVES, GRINDING WHEEL USING METAL-COATED ABRASIVES AND METHOD OF PRODUCING METAL-COATED ABRASIVES**

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents, other than any U.S. patents and patent publications, is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under § 1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

10/509855

INFORMATION DISCLOSURE STATEMENT
National Stage Entry of PCT/JP03/04654:

ETD9 Rec'd PCT/PTO 30 SEP 2004

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of an English-language International Search Report from the International Searching Authority in a counterpart application citing such documents, including at least that portion of the International Search Report indicating the degree of relevance found by the International Searching Authority.

In Further compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations: A partial English translation, submitted herewith, constitutes a concise statement of relevance for Japanese Application Laid-Open No. 60-51678. Also Japanese Patent Publication No. JP-A-Hei 9-323046, JP 60-51678A, JP 59-03671A, and JP 60-052594A are cited and discussed on page 2 of the above referenced application; JP 59-142066A is cited and discussed at pages 2 and 3 of the present specification, and JP-10-337670A is cited and discussed at page 4 of the present specification. In addition, English language abstracts are provided for JP 59-030671A and 60-052594A, and English language computer translations are provided for JP 9-323046A and JP 10-337670A.

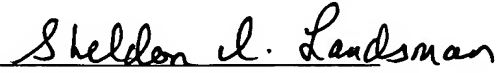
The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

DT09 Rec'd PCT/PTO 30 SEP 2004
10/509855

INFORMATION DISCLOSURE STATEMENT
National Stage Entry of PCT/JP03/04654:

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,


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WASHINGTON OFFICE

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Date: September 30, 2004

10/509855
Complete if known

Substitute for Form 1449 A & B/PTO <u>INFORMATION DISCLOSURE</u> <u>STATEMENT BY APPLICANT</u> (use as many sheets as necessary)				Application Number		National Stage Entry of PCT/JP03/04654	
				Confirmation Number		Not yet assigned	
				Filing Date		September 30, 2004	
				First Named Inventor		Eiji IHARA	
				Art Unit		Not yet assigned	
				Examiner Name		Not yet assigned	
				Attorney Docket Number		Q69582	
Sheet	1	of	1				

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
		EP	0 786 506	A1	07/30/1997	GENERAL ELECTRIC COMPANY	
		JP	60-51678	A	03/23/1985		Partial
		JP	2001-107260	A	04/17/2001		
		JP	2001-47367	A	02/20/2001		
		JP	2000-271870	A	10/03/2000		
		JP	9-323046	A	12/16/1997	GENERAL ELECTRIC COMPANY	Computer translation
		JP	8-71927	A	03/19/1996		
		JP	59-142066	A	08/15/1984	SHOWA DENKO KK	Abstract
		JP	59-030671	A	02/18/1984	SHOWA DENKO KK	Abstract
		JP	60-052594	A	03/25/1985	SHOWA DENKO KK	Abstract
		JP	10-337670	A	12/22/1988	TOYADA MACHINE WORKS, LTD.	Computer translation

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.